LB

G R S 58]

Previous references

Edu 34y 1897

1898-99
~~191~~
(Education)

File No 48

Serial Nos 1—4A

Later references

Edu 32y 1899

WI

GENERAL AND REVENUE SECRETARIAT

Serial Nos 1—4

Major ~~Part B~~ for December 1899

SUBJECT

Adoption of the revised plans and estimates of the Village School Buildings prepared by Mr W H Hawe, Superintending Engineer

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Sl 1 — No $\frac{10129}{372}$ D 14 6 99 from the Dy of Education submits estimates and new designs for Village School Buildings prepared by Mr Hawe, Superintending Engineer

Sl — No $\frac{914}{Ed\ 32}$ D 17 7 99 to Dep of Education Desires to revise the designs now submitted

in serial no 1 in Consultation with the Public Works department and to address the government again

fl 3 — No 4863/197 dt 27 11 99 from D Cy of Education

Submits for approval the revised plans and estimates prepared by Mr Karve

fl 4 — No 6719–20 Ed 2 20–96 dt 12 12 99 to D Cy of Education & Chief Engineer

Authorises the adoption of the above revised plans

Indexes

H Sabnis Kar

Sub & Secy, Jth 29/6/99

Ld Edn

Dated 1st Oct 30/6/99

11651

4823/1898

3

OFFICE OF THE DEWAN OF MYSORE 11645 17 JUL 99 1899

Ed 411

Matter Mr Kamat's letter dated 3rd and the Engineers despatch and the Chief's letter an extract from which is given are on the file.

The cost of the present design is so heavy as compared with the cost of Mr Dalal's design the matter has to be carefully considered before orders are passed.

Call for the complete correspondence between the Chief Engineer Shimoga Chief Engineer Chitaldroog.

I find from Mr Dalal's memo printed at Pa 7/8 dated 7/97 that he visited Chitaldroog at a moment's notice and it was recommended by Mr Dalal himself on the ground that much thought & care have been bestowed on the preparing the plans & estimate for the whole thing is condemned and the new designs entail a cost of 30 per cent more than the present. Let the Dewan's note be recalled & the Dewan's final orders be passed.

JTS 30/6/99

Call for the correspondence 1/7/99

In the Office of the Inspector General of Education in Mysore

To The Secretary to the Govt of Mysore in the Genl & Rev Depts Bangalore

No 10129
Dated 372
Received 14th June 1899

Enclosures No (Twenty)

Subject

Requesting the approval of Government for the designs & estimates prepared by the Superintending Engineer Mr Kaye for the Village School Buildings in preference to the plans & estimates prepared by Mr Dalal

I have the honor to be,
Sir,
Your most obedient servant,

Inspector of Education

3(9)

To

The Inspector General
of Edn in Mysore

No.

Dated

His letter No. 10129/372 dated 14th June 1899 submitting for the approval of Govt the designs and Estimates prepared by the Superintending Engineer Mr Karve for the Village School Buildings in preference to the plans and Estimates prepared by Mr Dalal

With reference to the above has the honour to observe that neither Mr Karve's letter nor that of the Chief Engineer, pointing out the Engineering defects in Mr Dalal's plans, has been forwarded for the

Please obtain the file from the Chief Engrs. office later.

5/7/99.

Requisition sent-

5/7/99

KCS

File obtained from the D.P.W. and submitted

KCS
8/7/99

Subd & Secy. 10/7/99

Ruled & letter C
11-7-99

2

the information of Govt, and to request that these [illegible] be submitted now [illegible], with the correspondence, which might have taken place on that subject, between himself and the Chief Engineer and the Chief Engineer and the Superintending Engineer.

B O

Secretary

Ind 3/7/99

Resoln to submit for appl [illegible] 11/7/99

Office for immediate attention [illegible] 12-7-99 [illegible] 12/7

Pro

Read letter from the Supdt of Edn in Mysore, submitting for the adoption of Govt new designs & Estimates for Village School Buildings prepared by Mr Karve and recommending that they be substituted for those prepared by Mr Dalal.

Order thereon. The Govt observe that it was on the recommendn of Mr Bhabha the plans & Estimates prepared by Mr Dalal were approved. In paras 5 & 6 of his Memo of 5 Nov 97 printed with G.O. 18 Dec 97 No 7129 Mr Bhabha stated that the said plans & Estimates were prepared by Mr Dalal in consultn with him and that much thought & [illegible] have been expended on them and that he (Mr Bhabha) tried to make the buildings as neat, substantial and economical as possible. Now it is represented that the buildings if constructed according to Mr Dalal's plan will be unsightly and there are also engineering defects in them. The new designs are estimated to cost 40, 50 & 60 per cent more than Mr Dalal's. Considering that the average attendance in a village school is between 35 & 55 and that of a Taluk Branch is between 100 & 150 it seems undesirable to incur large cost on these [illegible] buildings to be constructed. If there are any engineering defects in ~~the~~ Mr Dalal's designs, they need rectification but much of architectural beauty cannot be imparted into these village school buildings ~~without~~ without incurring heavy cost which on financial grounds must be avoided. The Govt therefore desire the Supdt of Edn to revise the designs ~~Estimates~~ now sent in consultation with the [illegible] & to reduce the Estimates to the lowest possible limit and to address the Govt again. Mr Bhabha is also requested to report if any buildings have already been constructed according to Mr Dalal's designs & if so [illegible] school plans [illegible]

[illegible] 11-7-99 Secy

Dcarg No 11645
GD 411

(3)

Ldn 56]

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

No 10129 / 372 Encls 20 - Mysore ~~Bangalore~~ 14th June 1899 1899

From

H J BHABHA Esq,

Inspector General of Education in Mysore

To

The Secretary to the Government of Mysore
in the General and Revenue Depts,
Bangalore

SIR,

With reference to para 2 of Order No 13601-4 / Ed 7 20-96 dated 22nd April 1898, I have the honour to inform you that I sent to the Chief Engineer in Mysore 3 copies of each of the plans and estimates of the Village School Buildings prepared by Mr I Dalal, late Executive Engineer, Tumkur Division with my letter No 5944 / 65 dated 25th January 1899 The Chief Engineer in his reply No 1946 dated 18th April 1899 informs me that he got the plans and estimates prepared by Mr Dalal scrutinised by Mr Karve, Superintending Engineer, Eastern Circle and agrees with the Superintending Engineer in thinking that "the plans

Encl W 69 4 pamphs & 2 pcs attached Enq

prepared by Mr. Dalal are not suitable not only because the buildings will be unsightly but also because there are Engineering defects in them as pointed out by Mr. Karve" The Chief Engineer sends me the revised plans and estimates of the five designs prepared by Mr. Karve and asks me to reconsider the matter.

2 The plans of Mr. Karve are undoubtedly preferable, but the cost of the buildings proposed by Mr. Karve is much greater than that of the buildings proposed by Mr. Dalal as will be seen from the following table

Design	Mr. Dalal's estimate - Rs.	Mr. Karve's estimate Rs.
I	522	880
II	805	1450
III	1273	2920
IV	1604	3320
V	2890	3750

Plans III IV and V of Mr. Karve differ but little from one another, and it will be possible to do without the V Design except in the case of largely attended schools, by dividing at a slight additional expenditure each of the two side rooms of Designs III and IV into two rooms of

equal size, and thus providing a building of five rooms in place of one of three The buildings designed by Mr Karve are not only better looking but far more substantial than those designed by Mr Dalal, and are free from the Engineering defects pointed out by Mr Karve in the latter

3 Under these circumstances I request that Government will approve of Mr Karve designs and estimates for adoption in the construction of all Village School Buildings in future

4 I enclose, for reference, ten manuscript copies of Mr Karves designs and estimates and also ten printed copies of Mr Dalal's designs and estimates, and request that they may be returned to me with the orders of Government in reply to this letter After Mr Karve's plans and estimates are approved, they will be printed for use

I have the honour to be,
Sir,
Your most obedient servant,
H J Bhabha
Inspector General
2.5.0

4

(4)

SECTION — Edn
P F N 486 1897
2

Read —

Letter No 10129/372 dated the 14th June/99 from the Dirs Journal of Education in Mysore, submitting for the orders of Govt new designs & estimates for village school buildings prepared by Mr Karve and recommending that they be substituted for those prepared by Mr Dalal

No 914 / Ed 32 & 17/7/99 order thereon —

Government observe that it was on the recommendation of Mr Bhabha the plans & estimates prepared by Mr Dalal were approved in paras 5 & 6 of his memo & 5th Nov/97 addressed to Govt Dirs No 7129/Ed 208 & 18th Dec/97, Mr Bhabha stated that the said plans & estimates were

× Vide Edn 364 1897 Sl 2

were prepared by Mr D Dalal
in consultation with him
and that "much thought &
care have been expended"
on them and that he (Mr Bhabha)
bind "to make the buildings
as neat, substantial and
economical as possible"
Now it is represented that
the buildings if constructed
according to Mr Dalals plan
will be unsightly and that there
are also engineering defects
in them The new designs
are estimated to cost 40,
50, and 60 per cent more than
Mr Dalals' As considering that
the average attendance in
a Noble School is between
33 & 53 and that of a Taluk
Branch School is between
100 & 130, it seems undesirable
to spend very large sums
on them
more especially as the very
large number of buildings required is large -
has to be constructed If
there

6 there are Engineering defects in Mr Dalals designs they need rectification but much of architectural beauty cannot be imparted into these Village School buildings without incurring heavy cost which on financial grounds must be avoided The Govt therefore desire the Dist Gl of Education be so good as to comply to revise the designs now submitted in Consultation with the Public Works Deptt and to reduce the estimates to the lowest possible limit and to address the Govt again Mr Bhabha is also requested to report if any buildings have already been constructed according to Mr Dalals designs and if so at what places

I have &c.

Secretary

Dist Gl of Education

Redraft submitted for approval

HH 14/7/99

11735

14/7/99

Agreed

15-7-99

HH 15/7/99

Mysore Telegram 5073
Ed 230

Edn 81j

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

No 4863 - with a G.O. 720 Ed 197 dated 7th Septr

Bangalore, 27th November 189 7

SECT

From

H J BHABHA Esq.
Inspector General of Education in Mysore

To

The Secretary to the Government of Mysore,
Judicial and Revenue Departments

SIR,

With reference to Government order No 918 Ed 32 of the 17th July 1897, I have the honour to forward herewith the revised plans and estimates of the Village School Buildings prepared by Mr V H Karve, Superintending Engineer, Eastern Circle and approved by the Chief Engineer of Mysore. The following statement shows the difference of the estimated cost of each of the five revised designs as compared with Mr Karve's original estimates and those of Mr Dalal

Design	Cost as per Mr Karve's original estimate	Cost as per Mr Karve's revised estimate	Cost as per Mr Dalal's estimate
No I	Rs 880	Rs 698	Rs 522
II	1,450	1068	805
III	2920	2069	1305
IV	3320	2331	1607
V	3750	2788	2890
	12,320	8952	7129

2 The revised estimates do not include the D.P.W. establishment charges mr Karve in his letter No 4200 of the 14th November 1893 addressed to the Chief Engineer of Mysore states that the estimates have been reduced as far as possible and that further reduction is not feasible without reducing accommodation" The reductions in the estimated costs have been effected by substituting stone in mud for stone in mortar for foundations, by using Hanne instead of teak, by lessening the number of doors and windows, by slightly reducing the height of doors and by reducing the height of basement from 2' 6 1½'

3 Under these circumstances I request that Government may be pleased to approve of mr Karve's revised plans and estimates for adoption in the construction of all Village School Buildings in future

4 I enclose for reference four manuscript copies of mr Karve's revised plans and estimates and also ten printed copies of mr Dalal's plans and estimates, and I request that the enclosures may be kindly returned to me with the orders of Government

I have the honour to be,

Sir,

Your most obedient servant

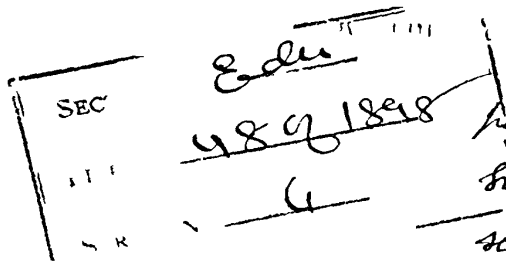
H J Bhabha

Inspector General.

(Rewritten)

9

Readagam:—



Govt Pro No 7129/Ed 208 d 18th Dec'; passing orders on a programme submitted by the D Gl of Edn, of school buildings to be constructed by Govt and observing that though unable to make any special State Grant for village school buildings Govt would not object to proposals being made in the village school Fund Budgets of the next and succeeding years for the utilization of so much of the cash balance at the credit of the village school Fund as can be usefully spent upon the construction, Extension and improvement of village schools

(2) Letter No 10129/372 d 14th June'99, from the Inspector General of Education, in Mysore

(Print the letter in extenso,

(3) Govt Pro No 944/Ed 32 d 17 1899

(Print the Pro in Extenso)

(4) Read —

(4) Letter No 4863/97 d 27th the D Gl of Edn in Mysore

Prescribed made
KR
14/12

G Order thereon no V-679-20 LO
Ed F 20-96
Dated 12th December 1899

Govt are pleased to authorize the adoption of the revised plans and estimates of the village school buildings prepared by Mr V H Karne, Superintending Engineer, Eastern circle and approved by the Chief Engineer of Mysore as it is reported that no further reduction in cost is feasible It is observed that the cost of the revised estimates as given in the margin for the five designs now sanctioned do not include P W Establishment charges

* Design No I — Rs 698
" II — 1068
" III — 2069
" IV — 2331
" V — 2788

The designs and estimates will be printed and copies thereof submitted to Govt by the Sgl

11/9-12-99

Secretary

H68
9-12-99

To-
The Sgl of E in Mysore
Chief Engineer of Mysore

(13)

(a)

1899-1900

GOVERNMENT OF MYSORE

EDUCATION

PROCEEDINGS

Dated 12th December 1899

No 6719 20
Ed F 20 96

Authorizing the adoption of the revised plans and estimates of the Village School Buildings prepared by Mr V H Karve Superintending Engineer Eastern Circle and approved by the Chief Engineer

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SBP—3 1 1900—200

READ AGAIN —

Government Proceedings No 7129—Ed 208 dated 18th December 1897 passing order on programme, submitted by the Inspector General of Education for building to be constructed by Government and observing that the question of providing village school buildings should be considered in the Village School Fund Budget for the next succeeding year after the question of sanitary improvements of the village has been settled and improvement of village schools

(2) *Letter No 10129—372 dated the 14th June 1899 from the Inspector General of Education in Mysore*

With reference to paragraph 2 of Order No 13601-4-Fd F 2096 dated 22d April 1898 I have the honour to inform you that I submitted to the Chief Engineer to Government, Mysore the plans and estimates of the Village School Buildings prepared by Mr T Dallalt Executive Engineer Tumkur Division with my letter No 5943—6a dated 25th July 1899 The Chief Engineer has replied vide No 1946 dated 18th April 1899 informing me that the plans submitted by Mr Dallalt were not approved by Mr Karve Superintending Engineer Southern Circle as they were not in accordance with the Standard Designs prepared by Mr Karve and that Mr Karve has pointed out several defects in the plans prepared by Mr Dallalt which are not noticed by the latter The Chief Engineer therefore recommends that the plans prepared by Mr Karve and asks me to reconsider the matter

2 The plans of Mr Karve are undoubtedly preferable but the cost of the buildings proposed by Mr Karve is much greater than that of the building proposed by Mr Dalal as will be seen from the following table —

Design.	Mr Dalal's estimate	Mr Karve's estimate.
	Rs	Rs
I	522	880
II	805	1 450
III	1 273	2 920
IV	1 604	3 320
V	2 890	3,750

Plans III IV and V of Mr Karve differ but little from another and it will be possible to adopt without the V design except the case of largely attended schools by dividing the height adopted in plans III and IV into two rooms of equal size and thus providing a building of five rooms instead of one of the size The buildings designed by Mr Karve are only better type of more substantial than those designed by Mr Dallalt, and are free from the engineering defects pointed out by Mr Karve in the latter

3 Under the circumstances I request that Government will approve of Mr Karve's designs and estimates for adoption in the construction of all village school buildings in future

4 I enclose for reference two numerous copies of Mr Karve's designs and estimates and Mr Dallalt's detailed printed copies of Mr Dallalt's designs and estimates and request that they may be returned with the decision of Government in reply to this letter After Mr Karve's plans and estimates are approved, they will be printed for use

---

(3) *Order thereon No. 914—Ed. 32 dated Bangalore 17th July 1899*

Government observe that it was on the recommendation of Mr Bhabha that the plans and estimates prepared by Mr Dallalt were approved In paragraphs 5 and 6 of Mr Bhabha's letter dated 18th November 1897 printed with Government Proceedings No 7129—Ed. 208 dated 18th December 1897 Mr Bhabha stated that the estimated plans and estimates prepared by Mr Dallalt contained many errors and that much thought and research had been bestowed by Mr Karve (Mr Bhabha) trained to make the buildings not substantial but decidedly handsome Now that reports had that the buildings of Mr Dallalt were unsightly and that the alterations and changes suggested by Mr Karve will be necessary to render the buildings habitable and will cost 40, 50 and 60 per cent more than Mr Dallalt's estimates As the avowed intention of Government in sanctioning the construction of School buildings in Taluk Head Schools was to provide buildings which would cost between 100 and 130 rupees Government consider that the buildings designed by Mr Karve are more suitable as the number of buildings required in Taluk Head Schools is not very large and the designs of Mr Karve are more suitable for the purpose for which they are required Government however observe that the plans and estimates of Mr Karve need certification but much of the architectural beauty cannot be appreciated in the Village School buildings without unnecessarily increasing the cost Government therefore request the Inspector General of Education to report carefully and to reduce the designs now submitted and to consult with the Public Works Department and to reduce the estimates on the lowest possible limit and to address the Government accordingly Mr Bhabha is also requested to report if any buildings have already been constructed according to Mr Dallalt's designs and if so at what places

Education, dated 12th December 1899

READ —

(4) *Letter No 4863—197 dated 27th November 1899, from the Inspector General of Education in Mysore*

With reference to Government Order No 914—Ed 32 of the 17th July 1899 I have the honor to forward herewith the revised plans and estimates of the Village School Buildings prepared by Mr V H Karve Superintending Engineer Eastern Circle and approved by the Chief Engineer of Mysore The following statement shows the difference of the estimated cost of each of the five revised designs as compared with Mr Karve's original estimates and those of Mr Dalal —

Design	Cost as per Mr Karve s original estimate	Cost as per Mr Karve s revised estimate	Cost as per Mr Dalal s estimate
	Rs	Rs	Rs
I	880	698	522
II	1 450	1 068	805
III	2 920	2 069	1 30,
IV	3 320	2 331	1 607
V	3,750	2 788	2 890
Total	12 320	8 954	7 129

2 The revised estimates do not include the Public Works Department establishment charges Mr Karve in his letter No 4200 of the 14th November 1899 addressed to the Chief Engineer of Mysore states that the estimates have been reduced as far as possible and that further reduction is not feasible without reducing accommodation The reductions in the estimated costs have been effected by substituting stone in mud for stone in mortar for foundations, by using honne instead of teak by lessening the number of doors and windows by slightly reducing the height of doors and by reducing the height of basement from 2 to 1½

3 Under these circumstances I request that Government may be pleased to approve of Mr Karve s revised plans and estimates for adoption in the construction of all Village School Buildings in future

4 I enclose for reference ten manuscript copies of Mr Karve s revised plans and estimates and also ten printed copies of Mr Dalal s plans and estimates and I request that the enclosures may be kindly returned to me with the orders of Government

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No 6719 20—Ed F 20 96, DATED BANGALORE, 12TH DECEMBER 1899

ORDER THEREON—Government are pleased to authorize the adoption of the revised plans and estimates of the Village School Buildings prepared by Mr V H Karve, Superintending Engineer, Eastern Circle, and approved by the Chief Engineer of Mysore, as it is reported that no further reduction in cost is feasible It is observed that the cost of the revised estimates as given in the margin for the five designs now sanctioned do not include Public Works Department establishment charges The designs and estimates will be printed and copies thereof submitted to Government by the Inspector General

		Rs
Design No	I	698
Ditto	II	1 068
Ditto	III	2 069
Ditto	IV	2 331
Ditto	V	2 788

C SREENIVASIENGAR,
Secy to Govt, Gen & Rev Depts.

To—The Inspector General of Education in Mysore.
The Chief Engineer of Mysore

Exd —H A R